



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

**DEPARTMENT OF LABORATORY MEDICINE, STAR
HOSPITALS (A UNIT OF UNIMED HEALTH CARE PVT
LTD)**

has been assessed and accredited in accordance with the standard

ISO 15189:2012

**"Medical laboratories - Requirements for quality and
competence"**

for its facilities at

8-2-595/2/B & 8-2-595/2/B/A, ROAD NO. 10, BANJARA HILLS, HYDERABAD, TELANGANA, INDIA

in the field of

Medical Testing

Certificate Number: MC-2285

Issue Date: 28/03/2022

Valid Until:

27/03/2024

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Identity: Unimed Health care Private Limited

Signed for and on behalf of NABL



N. Venkateswaran
Chief Executive Officer



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

DEPARTMENT OF LABORATORY MEDICINE, STAR HOSPITALS (A UNIT OF UNIMED HEALTH CARE PVT LTD), 8-2-595/2/B & 8-2-595/2/B/A, ROAD NO. 10, BANJARA HILLS, HYDERABAD, TELANGANA, INDIA

Laboratory Name :

Accreditation Standard ISO 15189:2012

Certificate Number MC-2285

Page No

1 of 10

Validity 28/03/2022 to 27/03/2024

Last Amended on

07/04/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CLINICAL BIOCHEMISTRY	Serum	% Transferrin Saturation (TSAT)	Calculated
2	CLINICAL BIOCHEMISTRY	Serum	Adult eGFR	Calculated by CKD-EPI method
3	CLINICAL BIOCHEMISTRY	Serum	Albumin/Globulin Ratio (A/G ratio)	Calculated
4	CLINICAL BIOCHEMISTRY	Serum	Cholesterol HDL ratio (Chol/HDL ratio)	Calculated
5	CLINICAL BIOCHEMISTRY	Serum	Estimated Average Glucose (eAG)	Calculated
6	CLINICAL BIOCHEMISTRY	Serum	Globulin	Calculated
7	CLINICAL BIOCHEMISTRY	Serum	Indirect Bilirubin	Calculated
8	CLINICAL BIOCHEMISTRY	Serum	Osmolality	Freezing Point Depression
9	CLINICAL BIOCHEMISTRY	Serum	Pediatric eGFR	Calculated by Bedside Schwartz equation
10	CLINICAL BIOCHEMISTRY	Serum	Urea Nitrogen (BUN)	Calculated
11	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Amylase	Enzymatic Colorimetric
12	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Chloride	Ion selective Electrode - Indirect
13	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Creatine Kinase	UV Enzymatic
14	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Magnesium	Xylidyl Blue
15	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Phosphorus	Molybdate-UV
16	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Potassium	Ion selective Electrode - Indirect
17	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Sodium	Ion selective Electrode -Indirect
18	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Total Proteins	Biuret Method
19	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Triglycerides	Enzymatic Colorimetric
20	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Uric Acid	Uricase
21	CLINICAL BIOCHEMISTRY	Serum/Fluoridated Plasma	Glucose	Hexokinase UV
22	CLINICAL BIOCHEMISTRY	Serum/Plasma	Albumin	Bromocresol Green
23	CLINICAL BIOCHEMISTRY	Serum/Plasma	ALP	PNPP
24	CLINICAL BIOCHEMISTRY	Serum/Plasma	ALT	IFCC without P5P
25	CLINICAL BIOCHEMISTRY	Serum/Plasma	AST	IFCC without P5P
26	CLINICAL BIOCHEMISTRY	Serum/Plasma	Calcium	NM-BAPTA
27	CLINICAL BIOCHEMISTRY	Serum/Plasma	Cholesterol	Enzymatic Colorimetric
28	CLINICAL BIOCHEMISTRY	Serum/Plasma	Cortisol	ECLIA
29	CLINICAL BIOCHEMISTRY	Serum/Plasma	Creatinine	Jaffe -Kinetic (IDMS)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

DEPARTMENT OF LABORATORY MEDICINE, STAR HOSPITALS (A UNIT OF UNIMED HEALTH CARE PVT LTD), 8-2-595/2/B & 8-2-595/2/B/A, ROAD NO. 10, BANJARA HILLS, HYDERABAD, TELANGANA, INDIA

Laboratory Name :

Accreditation Standard ISO 15189:2012

Certificate Number MC-2285

Page No

2 of 10

Validity 28/03/2022 to 27/03/2024

Last Amended on

07/04/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
30	CLINICAL BIOCHEMISTRY	Serum/Plasma	Direct Bilirubin	Diazo method
31	CLINICAL BIOCHEMISTRY	Serum/Plasma	Free T4	ECLIA
32	CLINICAL BIOCHEMISTRY	Serum/Plasma	Gamma Glutamyl Transferase (GGT)	IFCC
33	CLINICAL BIOCHEMISTRY	Serum/Plasma	HDL	Homogeneous Enzymatic colorimetric
34	CLINICAL BIOCHEMISTRY	Serum/Plasma	Homocysteine	Enzymatic
35	CLINICAL BIOCHEMISTRY	Serum/Plasma	Hs Cardiac Troponin T	ECLIA
36	CLINICAL BIOCHEMISTRY	Serum/Plasma	Iron	Ferrozine method
37	CLINICAL BIOCHEMISTRY	Serum/Plasma	Lactate Dehydrogenase (LDH)	Lactate to Pyruvate
38	CLINICAL BIOCHEMISTRY	Serum/Plasma	LDL	Homogeneous Enzymatic Colorimetric
39	CLINICAL BIOCHEMISTRY	Serum/Plasma	Lipase	Enzymatic Colorimetric
40	CLINICAL BIOCHEMISTRY	Serum/Plasma	NT proBNP	ECLIA
41	CLINICAL BIOCHEMISTRY	Serum/Plasma	Total Bilirubin	Diazo method
42	CLINICAL BIOCHEMISTRY	Serum/Plasma	Total T3	ECLIA
43	CLINICAL BIOCHEMISTRY	Serum/Plasma	Total T4	ECLIA
44	CLINICAL BIOCHEMISTRY	Serum/Plasma	TSH	ECLIA
45	CLINICAL BIOCHEMISTRY	Serum/Plasma	Unsaturated Iron Binding Capacity (UIBC)	Ferrozine measured
46	CLINICAL BIOCHEMISTRY	Serum/Plasma	Urea	Enzymatic
47	CLINICAL BIOCHEMISTRY	Urine	Microalbumin	Immunoturbidimetric method
48	CLINICAL BIOCHEMISTRY	Urine	Osmolality	Freezing Point Depression
49	CLINICAL BIOCHEMISTRY	Urine Spot/24 hours	Calcium	NM-BAPTA
50	CLINICAL BIOCHEMISTRY	Urine Spot/24 hours	Chloride	Ion selective Electrode - Indirect
51	CLINICAL BIOCHEMISTRY	Urine Spot/24 hours	Creatinine	Jaffe -Kinetic (IDMS)
52	CLINICAL BIOCHEMISTRY	Urine Spot/24 hours	Magnesium	Xylidyl Blue
53	CLINICAL BIOCHEMISTRY	Urine Spot/24 hours	Phosphorus	Molybdate-UV
54	CLINICAL BIOCHEMISTRY	Urine Spot/24 hours	Potassium	Ion selective Electrode - Indirect
55	CLINICAL BIOCHEMISTRY	Urine Spot/24 hours	Protein	Turbidimetric
56	CLINICAL BIOCHEMISTRY	Urine Spot/24 hours	Sodium	Ion selective Electrode - Indirect
57	CLINICAL BIOCHEMISTRY	Urine Spot/24 hours	Urea	Enzymatic
58	CLINICAL BIOCHEMISTRY	Urine Spot/24 hours	Uric Acid	Uricase
59	CLINICAL BIOCHEMISTRY	Whole Blood	HbA1C	HPLC



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

DEPARTMENT OF LABORATORY MEDICINE, STAR HOSPITALS (A UNIT OF UNIMED HEALTH CARE PVT LTD), 8-2-595/2/B & 8-2-595/2/B/A, ROAD NO. 10, BANJARA HILLS, HYDERABAD, TELANGANA, INDIA

Laboratory Name :

Accreditation Standard ISO 15189:2012

Certificate Number MC-2285

Page No

3 of 10

Validity 28/03/2022 to 27/03/2024

Last Amended on

07/04/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
60	CLINICAL BIOCHEMISTRY	Serum	TIBC (Total Iron Binding Capacity)	Calculated
61	CLINICAL PATHOLOGY	Body Fluids (CSF, Synovial Fluid, Peritoneal Fluid, Pericardial Fluid etc)	Appearance, Volume, Color	Physical Examination
62	CLINICAL PATHOLOGY	Body Fluids (CSF, Synovial Fluid, Peritoneal Fluid, Pericardial Fluid etc)	Microscopy	Hemocytometer & Leishmans' stain
63	CLINICAL PATHOLOGY	Stool	Microscopy	Saline and Iodine preparation for microscopy
64	CLINICAL PATHOLOGY	Stool	Occult Blood	Guaiaac method
65	CLINICAL PATHOLOGY	Stool	Quantity, Consistency, Color, Reaction (pH), Mucus/Pus	Physical examination
66	CLINICAL PATHOLOGY	Stool	Reducing substances	Chemical (copper sulfate)
67	CLINICAL PATHOLOGY	Urine	Bacteria	Microscopy/Flow digital imaging
68	CLINICAL PATHOLOGY	Urine	Bilirubin	Diazotized dichloroaniline reaction/Diazonium salt
69	CLINICAL PATHOLOGY	Urine	Blood	Tetramethyl Benzidine dihydrochloride
70	CLINICAL PATHOLOGY	Urine	Cast	Microscopy/Flow digital imaging
71	CLINICAL PATHOLOGY	Urine	Crystals	Microscopy/Flow digital imaging
72	CLINICAL PATHOLOGY	Urine	Epithelial cells	Microscopy/Flow digital imaging
73	CLINICAL PATHOLOGY	Urine	Glucose	GOD-POD
74	CLINICAL PATHOLOGY	Urine	Ketone Bodies	Nitroprusside reaction/Legal's Method
75	CLINICAL PATHOLOGY	Urine	Nitrite	p-arsinic acid/ Modified Griess reaction
76	CLINICAL PATHOLOGY	Urine	Pathological casts	Microscopy/Flow digital imaging
77	CLINICAL PATHOLOGY	Urine	pH	Double indicator principle/Mixed Indicator
78	CLINICAL PATHOLOGY	Urine	Protein	Protein-error -of - indicators/Tetrabromophenol Blue
79	CLINICAL PATHOLOGY	Urine	RBC	Microscopy/Flow digital imaging
80	CLINICAL PATHOLOGY	Urine	Specific Gravity	Apparent pKa change/Transmission refractometry
81	CLINICAL PATHOLOGY	Urine	Urobilinogen	Ehrlichs' reaction/Fluorodiazonium salt
82	CLINICAL PATHOLOGY	Urine	WBC	Microscopy/Flow digital imaging
83	CLINICAL PATHOLOGY	Urine	Yeast like cells	Microscopy/Flow digital imaging



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

DEPARTMENT OF LABORATORY MEDICINE, STAR HOSPITALS (A UNIT OF UNIMED HEALTH CARE PVT LTD), 8-2-595/2/B & 8-2-595/2/B/A, ROAD NO. 10, BANJARA HILLS, HYDERABAD, TELANGANA, INDIA

Laboratory Name :

Accreditation Standard ISO 15189:2012

Certificate Number MC-2285

Page No

4 of 10

Validity 28/03/2022 to 27/03/2024

Last Amended on

07/04/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
84	CYTOPATHOLOGY	Body fluids (Ascitic/Peritoneal, Pleural, Synovial, Pericardial, Cyst fluid, CSF, BAL, Bronchial Wash)	Cytospin, Smear preparation, H & E and Giemsa Stain	Light Microscopy and Interpretation
85	CYTOPATHOLOGY	Body Fluids for Fungi (Ascitic/Peritoneal, Pleural, Synovial, Pericardial, Cyst fluid, CSF, BAL, Bronchial Wash)	Cytospin, Smear preparation, H& E & Giemsa Stain, PAS, GMS	Light Microscopy with Interpretation
86	CYTOPATHOLOGY	Body fluids for hemosiderin laden macrophages (Ascitic/Peritoneal, Pleural, Synovial, Pericardial, Cyst fluid, CSF, BAL, Bronchial Wash)	Cytospin, Smear preparation, H & E and Giemsa Stain, Perl's stain	Light Microscopy and Interpretation
87	CYTOPATHOLOGY	Body fluids for malignant cells (Ascitic/Peritoneal, Pleural, Synovial, Pericardial, Cyst fluid, CSF, BAL, Bronchial Wash)	Cytospin, Smear preparation, H & E and Giemsa Stain	Light Microscopy and Interpretation
88	CYTOPATHOLOGY	Conventional Vaginal & Cervical Smears	PAP stain	Light Microscopy and Interpretation
89	CYTOPATHOLOGY	Non-Palpable Swelling	Guided FNAC, Smear Preparation, H & E and Giemsa Staining	Light Microscopy with Interpretation H & E stain and Giemsa stain
90	CYTOPATHOLOGY	Palpable Swelling	FNAC, Smear Preparation, H & E and Giemsa Staining	Light Microscopy and Interpretation - H & E stain and Giemsa stain
91	CYTOPATHOLOGY	Palpable/Nonpalpable Swellings	FNAC, Smear preparation, AFB stain	Light Microscopy and Interpretation
92	CYTOPATHOLOGY	Palpable/Nonpalpable Swellings	FNAC, Smear preparation, Fungal stain	Light Microscopy and Interpretation
93	CYTOPATHOLOGY	Sputum for Cytology, malignant cells	Smear preparation, H & E and Giemsa Stain	Light microscopy with Interpretation
94	CYTOPATHOLOGY	Synovial Fluid For Crystals	Wet mount and Polarised Light	Light Microscopy and Interpretation
95	CYTOPATHOLOGY	Urine for Cytology, malignant cells	Cytospin, Smear preparation, H& E & Giemsa Stain	Light Microscopy with Interpretation
96	HAEMATOLOGY	Citrated Blood (diluted 1 in 4)	ESR	Infrared Scanning/Modified Westergren's
97	HAEMATOLOGY	Citrated Blood (diluted 1 in 9)	APTT	Photo Optical Detection
98	HAEMATOLOGY	Citrated Blood (diluted 1 in 9)	PT	Photo Optical Detection
99	HAEMATOLOGY	Whole Blood EDTA	Absolute Basophil Count	Peroxidase Method (Flow cytometry) / Microscopy
100	HAEMATOLOGY	Whole Blood EDTA	Absolute Eosinophil Count	Peroxidase Method (Flow Cytometry) / Microscopy
101	HAEMATOLOGY	Whole Blood EDTA	Absolute Lymphocyte Count	Peroxidase Method (Flow cytometry) / Microscopy



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

DEPARTMENT OF LABORATORY MEDICINE, STAR HOSPITALS (A UNIT OF UNIMED HEALTH CARE PVT LTD), 8-2-595/2/B & 8-2-595/2/B/A, ROAD NO. 10, BANJARA HILLS, HYDERABAD, TELANGANA, INDIA

Laboratory Name :

Accreditation Standard ISO 15189:2012

Certificate Number MC-2285

Page No

5 of 10

Validity 28/03/2022 to 27/03/2024

Last Amended on

07/04/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
102	HAEMATOLOGY	Whole Blood EDTA	Absolute Monocyte Count	Peroxidase Method (Flow cytometry) / Microscopy
103	HAEMATOLOGY	Whole Blood EDTA	Absolute Neutrophil Count	Peroxidase Method (Flow cytometry) /Microscopy
104	HAEMATOLOGY	Whole Blood EDTA	Direct Coombs Test (DAT)	Agglutination / Gel Technique (Automated)
105	HAEMATOLOGY	Whole Blood EDTA	Haemoglobin	Cyanide free Hemoglobin Colorimetric Method
106	HAEMATOLOGY	Whole Blood EDTA	Hematocrit	Calculated
107	HAEMATOLOGY	Whole Blood EDTA	MCH	Calculated
108	HAEMATOLOGY	Whole Blood EDTA	MCHC	Calculated
109	HAEMATOLOGY	Whole Blood EDTA	MCV	Light Scatter/Calculated
110	HAEMATOLOGY	Whole Blood EDTA	Percent Basophils	Peroxidase Method (Flow cytometry)/Manual microscopy
111	HAEMATOLOGY	Whole Blood EDTA	Percent Eosinophils	Peroxidase Method (Flow cytometry)/Manual microscopy
112	HAEMATOLOGY	Whole Blood EDTA	Percent Lymphocytes	Peroxidase Method (Flow cytometry)/Manual microscopy
113	HAEMATOLOGY	Whole Blood EDTA	Percent Monocytes	Peroxidase Method (Flow cytometry)/Manual microscopy
114	HAEMATOLOGY	Whole Blood EDTA	Percent Neutrophils	Peroxidase method (Flow cytometry)/Manual microscopy
115	HAEMATOLOGY	Whole Blood EDTA	Peripheral Blood Smear Examination	Leishman's Stain
116	HAEMATOLOGY	Whole Blood EDTA	Platelet count	Light Scatter
117	HAEMATOLOGY	Whole Blood EDTA	RBC count	Light Scatter
118	HAEMATOLOGY	Whole Blood EDTA	Red Cell Distribution Width (RDW)	Measured from RBC Histogram expressed as CV%
119	HAEMATOLOGY	Whole Blood EDTA	Reticulocyte count	Supravital stain with 1% Brilliant crystal Blue
120	HAEMATOLOGY	Whole Blood EDTA	Screening for Malarial Parasite	Smear stained with Leishman / Giemsa
121	HAEMATOLOGY	Whole Blood EDTA	Total WBC count	Peroxidase Staining (Flow cytometry)
122	HAEMATOLOGY	Whole Blood EDTA / Serum	ABO Grouping & Rh Typing	Tube Agglutination Forward and Reverse / Gel Technique (Automated)
123	HAEMATOLOGY	Whole Blood EDTA / Serum	Indirect Coombs Test (IAT)	Agglutination / Gel Technique (Automated)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

DEPARTMENT OF LABORATORY MEDICINE, STAR HOSPITALS (A UNIT OF UNIMED HEALTH CARE PVT LTD), 8-2-595/2/B & 8-2-595/2/B/A, ROAD NO. 10, BANJARA HILLS, HYDERABAD, TELANGANA, INDIA

Laboratory Name :

Accreditation Standard ISO 15189:2012

Certificate Number MC-2285

Page No

6 of 10

Validity 28/03/2022 to 27/03/2024

Last Amended on

07/04/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
124	HISTOPATHOLOGY	Cell block preparations for fluids & aspirates	Micotomy, H & E staining	Light Microscopy with Interpretation
125	HISTOPATHOLOGY	Frozen Section Biopsy	Grossing, Processing, Microtomy, H & E staining	Light Microscopy with Interpretation
126	HISTOPATHOLOGY	Large Biopsy	Grossing, Decalcification, Processing, Paraffin Embedding, Microtomy, H & E staining	Light Microscopy with Interpretation
127	HISTOPATHOLOGY	Medium Biopsy	Grossing, Decalcification, Processing, Paraffin Embedding, Microtomy, H & E staining	Light Microscopy with Interpretation
128	HISTOPATHOLOGY	Paraffin Blocks for second opinion	Microtomy, H & E staining	Light Microscopy with Interpretation
129	HISTOPATHOLOGY	Slides for second opinion	Stained/Unstained slides	Light Microscopy with Interpretation
130	HISTOPATHOLOGY	Small Biopsy	Grossing, Decalcification, Processing, Paraffin Embedding, Microtomy, H & E staining	Light Microscopy with Interpretation
131	HISTOPATHOLOGY	Tissue/Paraffin block/Unstained slide	Alcian Blue stain	Light Microscopy with Interpretation
132	HISTOPATHOLOGY	Tissue/Paraffin block/Unstained slide	Congo Red	Light Microscopy with Interpretation
133	HISTOPATHOLOGY	Tissue/Paraffin block/Unstained slide	Giemsa Stain	Light Microscopy with Interpretation
134	HISTOPATHOLOGY	Tissue/Paraffin block/Unstained slide	Grocott methenamine silver (GMS)	Light Microscopy with Interpretation
135	HISTOPATHOLOGY	Tissue/Paraffin block/Unstained slide	Masson - Fontana	Light Microscopy with Interpretation
136	HISTOPATHOLOGY	Tissue/Paraffin block/Unstained slide	Masson's Trichrome stain	Light Microscopy with Interpretation
137	HISTOPATHOLOGY	Tissue/Paraffin block/Unstained slide	PAS Diastase stain	Light Microscopy with Interpretation
138	HISTOPATHOLOGY	Tissue/Paraffin block/Unstained slide	PAS stain	Light Microscopy with Interpretation
139	HISTOPATHOLOGY	Tissue/Paraffin block/Unstained slide	Perl's stain for iron	Light Microscopy with Interpretation
140	HISTOPATHOLOGY	Tissue/Paraffin block/Unstained slide	Reticulin stain	Light Microscopy with Interpretation
141	HISTOPATHOLOGY	Tissue/Paraffin block/Unstained slide	Silver methenamine stain (PASM)	Light Microscopy with Interpretation
142	HISTOPATHOLOGY	Tissue/Paraffin block/Unstained slide	Verhoeff's Van Gieson stain	Light Microscopy with Interpretation
143	HISTOPATHOLOGY	Tissue/Paraffin block/Unstained slide	ZN stain for AFB	Light Microscopy with Interpretation
144	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	a) Urine b) Sputum c) Pus d) Pericardial fluid e) Peritoneal fluid f) Synovial fluid g) Endotracheal secretions h) Ascitic fluid i) Skin j) Hair k) Nail l) Gastric aspirate m) FNAC specimens n) Tissues o) All other clinically relevant specimens p) CSF	KOH mount/Calcofluor	Wet mount, microscopic examination for fungal elements



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

DEPARTMENT OF LABORATORY MEDICINE, STAR HOSPITALS (A UNIT OF UNIMED HEALTH CARE PVT LTD), 8-2-595/2/B & 8-2-595/2/B/A, ROAD NO. 10, BANJARA HILLS, HYDERABAD, TELANGANA, INDIA

Laboratory Name :

Accreditation Standard ISO 15189:2012

Certificate Number MC-2285

Page No

7 of 10

Validity 28/03/2022 to 27/03/2024

Last Amended on

07/04/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
145	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	a)BAL b) Peritoneal fluid c) Pleural fluid d) Synovial fluid e) Endotracheal secretions f) Bronchial washings g) Ascitic fluid h) Pus i) CSF j) Urine k) FNAC specimen l) Tissue m) All other clinically relevant samples	Acid Fast staining/Modified Acid fast staining	ZN staining on prepared smear, Microscopic examination
146	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	BAL (Broncho alveolar lavage)	Aerobic culture & Antibiotic Sensitivity	Conventional ID, and Kirby Bauer, Broth dilution -ID and MIC by automated AST
147	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Blood	Aerobic culture & Antibiotic Sensitivity	Conventional ID, and Kirby Bauer, Broth dilution -ID and MIC by automated AST
148	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Cerebrospinal fluid	India Ink Preparation/Nigrosin	Microscopic examination
149	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	CSF, Sputum, Urine, ET secretions, Nasal Secretions, Ear swabs, Eye swabs, Rectal swabs, BAL, Bile, Bone Marrow, Fluids (Synovial, Peritoneal, Pericardial, Pleural, Ascitic, CAPD fluid, VP shunt fluid, Gastric aspirate, pancreatic fluid), Semen, FNAC specimen, stool	Gram stain	Microscopic examination
150	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Secretions a) ET secretions b) Nasal secretions c) Others	Aerobic culture & Antibiotic Sensitivity	Conventional ID, and Kirby Bauer, Broth dilution -ID and MIC by automated AST
151	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	ANA profile	Immunoblot
152	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	ANA Titre	Immunofluorescence
153	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Anti HBs	ECLIA
154	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Anti HBs	ECLIA
155	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	anti HCV	ECLIA/Immunochromatography
156	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	ASO	Nephelometry
157	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	CRP	Particle enhanced Turbidometric Immunoassay (PETIA)
158	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Dengue IgM	ELISA



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

DEPARTMENT OF LABORATORY MEDICINE, STAR HOSPITALS (A UNIT OF UNIMED HEALTH CARE PVT LTD), 8-2-595/2/B & 8-2-595/2/B/A, ROAD NO. 10, BANJARA HILLS, HYDERABAD, TELANGANA, INDIA

Laboratory Name :

Accreditation Standard ISO 15189:2012

Certificate Number MC-2285

Page No

8 of 10

Validity 28/03/2022 to 27/03/2024

Last Amended on

07/04/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
159	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Dengue NS1	Immunochemistry/ELFA
160	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	IgE	ELFA
161	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Leptospira IgG/IgM	Immunochemistry
162	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Procalcitonin-Q	Enzyme linked fluorescent assay
163	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	RA IgM	ELISA
164	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Syphilis Antibody	Immunochemistry
165	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Typhi IgM	Immunochemistry
166	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Widal	Tube agglutination Test
167	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum/Plasma	Anti HBe	ELFA
168	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum/Plasma	C3	Nephelometry
169	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum/Plasma	C4	Nephelometry
170	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum/Plasma	Covid IgG	ELFA
171	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum/Plasma	Covid IgM	ELFA
172	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum/Plasma	HAV IgM	ELFA
173	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum/Plasma	HBe IgM	ELFA
174	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum/Plasma	HBe Ag	ELFA
175	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum/Plasma	HBsAg	ECLIA/Immunochemistry
176	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum/Plasma	HIV 1&2 Ab	Immunochemistry
177	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum/Plasma	HIV 1&2 Ab + P24 Ag	Sandwich immunosorbent assay



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

DEPARTMENT OF LABORATORY MEDICINE, STAR HOSPITALS (A UNIT OF UNIMED HEALTH CARE PVT LTD), 8-2-595/2/B & 8-2-595/2/B/A, ROAD NO. 10, BANJARA HILLS, HYDERABAD, TELANGANA, INDIA

Laboratory Name :

Accreditation Standard ISO 15189:2012

Certificate Number MC-2285

Page No

9 of 10

Validity 28/03/2022 to 27/03/2024

Last Amended on

07/04/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
178	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum/Plasma	HIV 1&2 Ag & Ab	ECLIA
179	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Skin/Tissue for Leptra Bacilli	Acid fast stain	Microscopy
180	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Sputum	Acid Fast staining/Modified Acid fast staining	ZN Staining on prepared smear, microscopic examination
181	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Sputum	Aerobic culture & Antibiotic Sensitivity	Conventional ID, and Kirby Bauer, Broth dilution -ID and MIC by automated AST
182	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Sterile Body fluids (Peritoneal fluid, Pleural fluid, Pericardial fluid, Synovial fluid, CAPD fluid, CSF and other sites)	Aerobic culture & Antibiotic Sensitivity	Conventional ID, and Kirby Bauer, Broth dilution -ID and MIC by automated AST
183	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Stool	Clostridium difficile Toxin	ELFA
184	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Stool	Wetmount Microscopy	Microscopic Examination
185	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Throat swab	Aerobic culture & Antibiotic Sensitivity	Conventional ID, and Kirby Bauer, Broth dilution -ID and MIC by automated AST
186	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Throat Swab for C.diphtheria	Albert's stain	Microscopy
187	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Tips/Sheath a) Triluminal catheter tip b) Central line tip c) Dialysis	Aerobic culture & Antibiotic Sensitivity	Conventional ID, and Kirby Bauer, Broth dilution -ID and MIC by automated AST
188	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Tissue (Heart valve, synovial, spine, Diabetic wound, any non-healing ulcer tissue & other tissues)	Aerobic culture & Antibiotic Sensitivity	Conventional ID, and Kirby Bauer, Broth dilution -ID and MIC by automated AST
189	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Urine	Aerobic culture & Antibiotic Sensitivity	Conventional ID, and Kirby Bauer, Broth dilution -ID and MIC by automated AST
190	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Wound swabs, pus, Vaginal, Urethral, Ear, Nasal, Eye swabs, and swabs from other clinically relevant sites	Aerobic culture & Antibiotic Sensitivity	Conventional ID, and Kirby Bauer, Broth dilution -ID and MIC by automated AST
191	MOLECULAR TESTING	Oropharyngeal/Nasopharyngeal Swab	SARS CoV-2 RNA (Qualitative)	Real Time RT PCR (Closed system)
192	MOLECULAR TESTING	Whole Blood	HBV (Qualitative)	Real Time PCR (Closed system)
193	MOLECULAR TESTING	Whole Blood	HBV Quantitative	Real Time PCR (Closed system)
194	MOLECULAR TESTING	Whole Blood	HCV RNA (Qualitative)	Real Time RT PCR (Closed system)
195	MOLECULAR TESTING	Whole Blood	HCV RNA Quantitative	Real Time RT PCR (Closed system)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

DEPARTMENT OF LABORATORY MEDICINE, STAR HOSPITALS (A UNIT OF UNIMED HEALTH CARE PVT LTD), 8-2-595/2/B & 8-2-595/2/B/A, ROAD NO. 10, BANJARA HILLS, HYDERABAD, TELANGANA, INDIA

Laboratory Name :

Accreditation Standard ISO 15189:2012

Certificate Number MC-2285

Page No

10 of 10

Validity 28/03/2022 to 27/03/2024

Last Amended on

07/04/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
196	MOLECULAR TESTING	Whole Blood	HLA B27	Real Time PCR (Closed system)
197	MOLECULAR TESTING	Whole Blood/Plasma/Fluids (Pleural, Peritoneal, CSF, BAL)/Sputum/Tissue/Ascitic Fluid	TB	Real Time PCR (Closed system)